

Figure 1

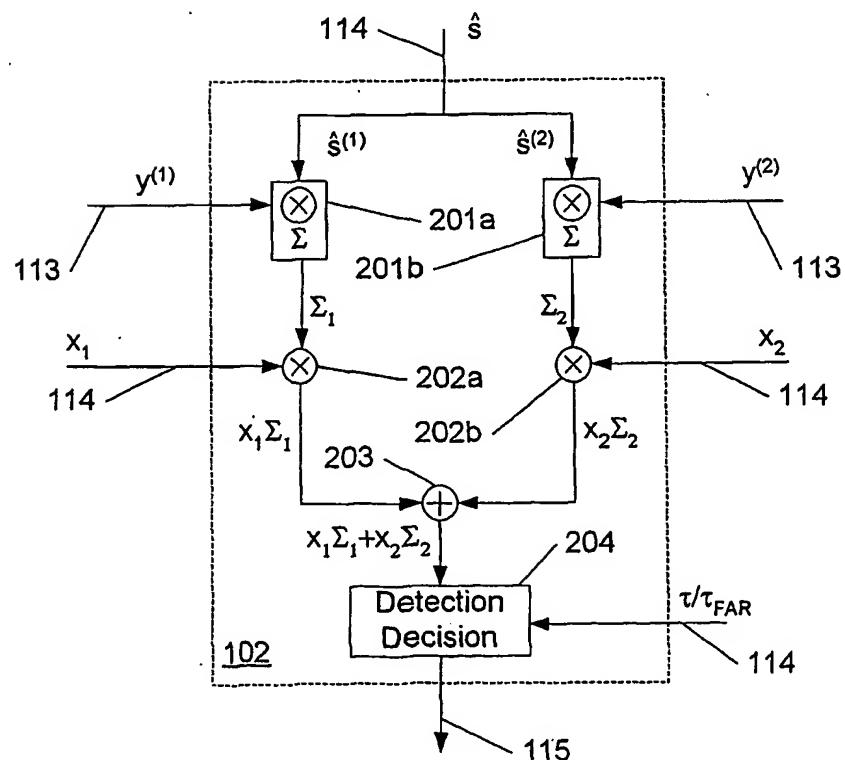


Figure 2a

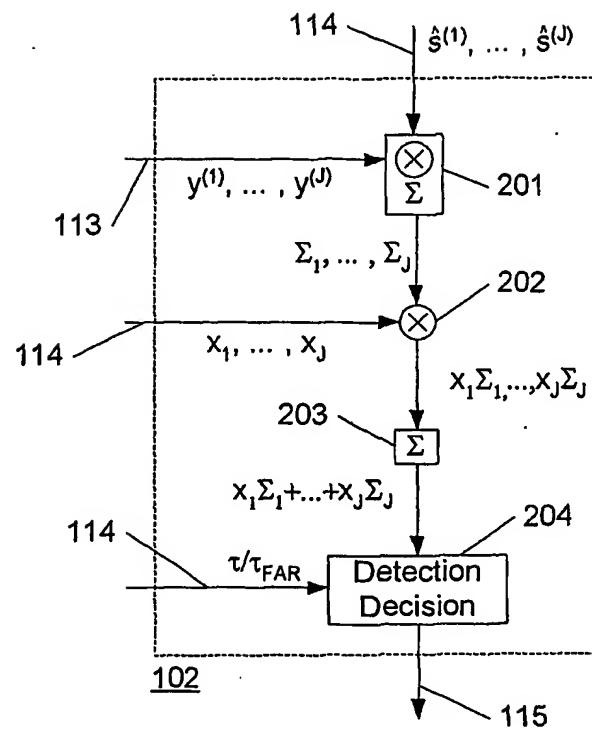


Figure 2b

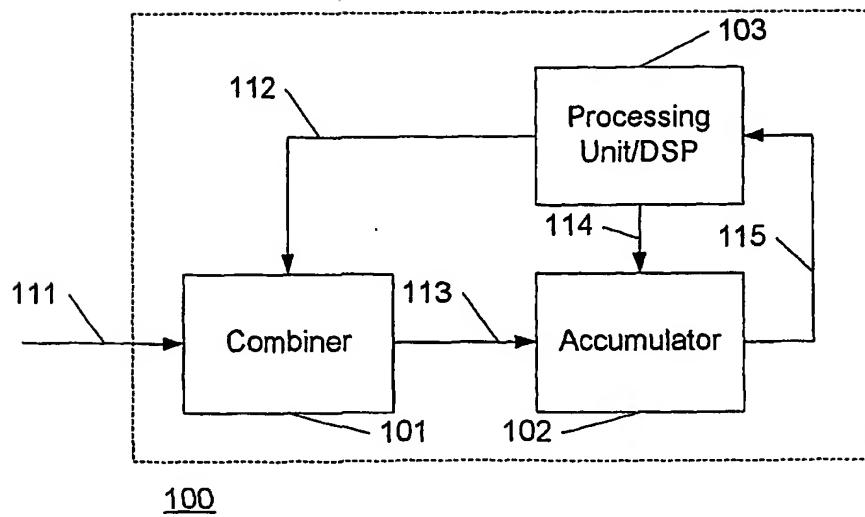


Figure 3

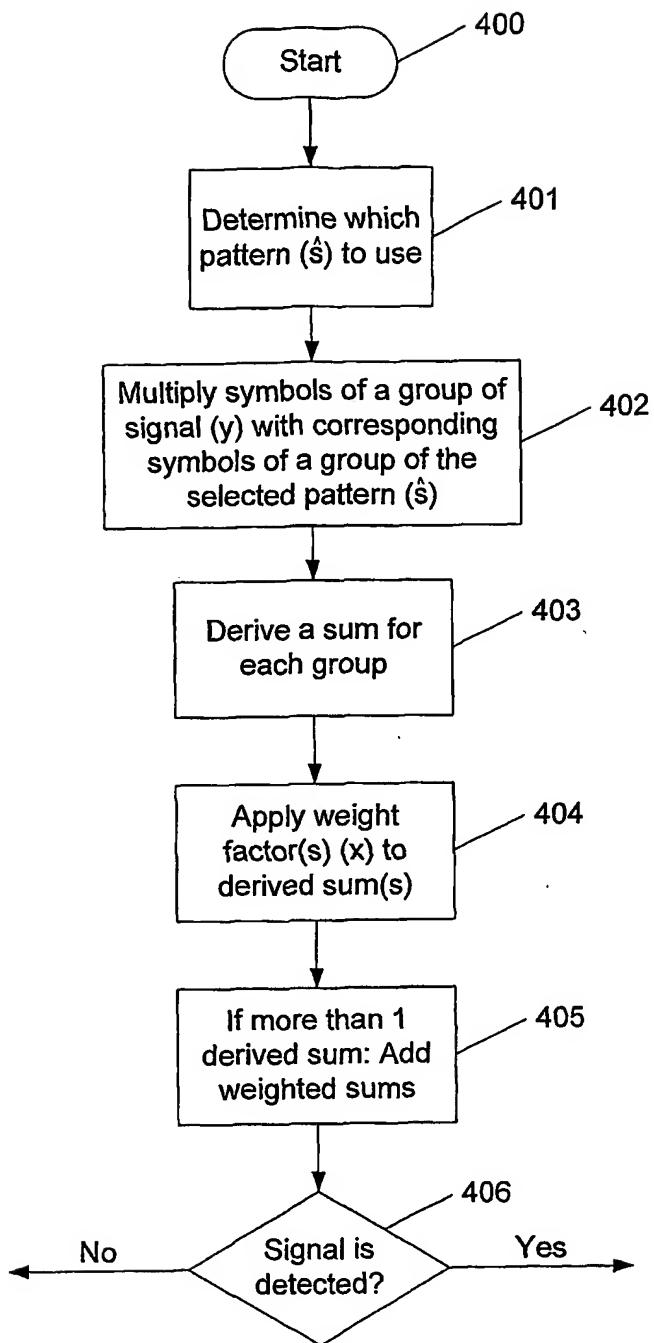


Figure 4

$s$	$b_{s,0}, b_{s,1}, \dots, b_{s,31}$
0	1 1
1	1 -1 -1 1 1 -1 -1 1 1 -1 1 1 -1 1 1 -1 1 1 -1 1 1 -1 1 1 -1 1 1 -1
2	1 1 1 -1 -1 -1 1 1 1 -1 -1 1 1 1 -1 -1 1 1 -1 1 1 1 -1 -1 -1 -1
3	1 1 -1 -1 -1 1 1 1 -1 -1 1 1 1 -1 -1 1 1 -1 1 1 1 -1 -1 -1 -1
4	1 1 1 1 1 -1 -1 -1 -1 -1 -1 1 1 1 1 1 1 -1 -1 -1 -1 -1 -1 -1 -1
5	1 1 -1 1 1 -1 -1 -1 -1 -1 1 1 1 1 1 1 1 -1 -1 -1 -1 -1 -1 -1 1
6	1 1 1 -1 -1 -1 -1 -1 1 1 1 1 1 1 1 1 1 -1 -1 -1 -1 -1 -1 -1 1 1
7	1 1 -1 -1 1 1 -1 -1 1 1 1 1 -1 1 1 1 -1 -1 1 1 1 1 -1 1 1 1 -1
8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 1
9	1 1 -1 1 1 -1 -1 1 1 -1 1 1 -1 -1 1 1 -1 1 1 -1 1 1 -1 -1 -1 1
10	1 1 1 -1 -1 -1 1 1 1 -1 -1 -1 1 -1 1 1 -1 -1 1 1 -1 -1 1 1 1 1
11	1 1 -1 -1 -1 1 1 1 -1 -1 -1 1 1 -1 1 1 1 -1 -1 -1 1 1 1 1 -1
12	1 1 1 1 1 1 1 -1 -1 -1 -1 -1 1 -1 -1 -1 -1 -1 -1 1 1 1 1 1 1
13	1 1 -1 1 1 -1 -1 -1 1 1 -1 1 1 -1 1 1 -1 1 1 1 -1 1 1 1 -1
14	1 1 1 1 -1 -1 -1 -1 1 1 1 1 1 1 1 1 -1 -1 1 1 1 1 1 1 -1 -1
15	1 1 -1 1 -1 1 1 -1 1 1 1 1 1 1 1 1 -1 1 1 1 1 1 1 1 -1 -1 1

Figure 5